

#### ABSTRACT OF THE DISCLOURE

A flicker detecting apparatus has integrating means for integrating a pixel level every line in one frame or one field of a video to calculate a line lightness value, extracting means  
5 for extracting a fluctuation cycle in a vertical scanning direction of the line lightness value, and deciding means for deciding that a flicker is present when the fluctuation cycle is within a predetermined frequency range. The extracting means calculates a difference made by a fluctuation in the  
10 vertical scanning direction of the line lightness value every line, counts the number of continuations of an identical code in the difference, and calculates the count value as fluctuation cycle.